



Missouri Board for Architects,
Professional Engineers, Professional Land Surveyors
and Landscape Architects

Dimensions

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CHAIRMAN'S LETTER

By: James S. Anderson, PLS

Congratulations to Don Hiatte and Jim Mathis. Don was installed as President of the National Council of Examiners for Engineering and Surveying at their annual meeting this past August in Baltimore. Having served with Don on the Missouri Board for several years, I know that he is a dedicated and hard working person who will serve his profession well.



This past September, Jim Mathis received the "Surveyor of the Year" award at the annual meeting of the Missouri Society of Professional Surveyors. Jim has served the Board for several years, not only chairing the Land Survey Division, but serving on and chairing various committees of the Board. His professionalism and dedication are qualities which I admire and he is certainly a worthy recipient of the award.

Recently I read an article by Arkansas Board President Willard Reese in their August, 2003 newsletter. The article was titled "Why do we have a Board of registration?" While reading the article,

it occurred to me that some Missouri licensees might have the same question. That question is best answered by the Board's Mission Statement which says:

"The Mission of the Board is to protect the inhabitants of the State of Missouri in the enjoyment of life, health, peace and safety, and to protect their property from damage or destruction through dangerous, dishonest, incompetent, or unlawful architecture, professional engineering, land surveying, or landscape architectural practice and generally to conserve the public welfare."

One of the ways the Board works toward this mission is through the promulgation of rules. When the Board is considering rulemaking, we feel it is important to work closely with the associations that represent our professions. In August, 2001, the Board was considering changing the rule which establishes standards for corporations to obtain and maintain certificates of authority (4 CSR 30-10.010). Seeking input from the professional societies and individuals, an article was published in the November, 2001 Board newsletter describing the changes being considered by the Board. Currently, the rule requires a contract between the corporation and the licensee if "the individual in responsible charge is not a full-time employee". The change being considered was to revise the rule to require the professional in respon-

sible charge be a full time employee of the firm.

At that time there was not a show of support for the change and the

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Board has taken no further action. However, the Board continues to receive complaints that seem to indicate that some type of change is in order. Specifically, the Board believes that a rule change could reduce the number of complaints dealing with the lack of immediate personal supervision. Although there are not an unusually large number of complaints in this category, they are some of the more serious ones. The lack of immediate personal supervision can lead to poor quality work. In some cases, it allows or encourages unlicensed practice. In the most extreme cases, a licensee employed by an unlicensed person can find themselves in a position of choosing between professional ethics and employment.

The Board has looked at the laws of other states to see how they deal with this issue. Some states require the corporation be owned by a licensed professional. Some require the licensed professional be a full time employee. Others have rules requiring various percentages of ownership of professionals or requiring the professional to work a certain amount of time for the corporation.

The solution discussed in the November, 2001 newsletter may not be the best way to solve the problem, but in keeping with the Board's Mission Statement, the Board believes it is important to search for a resolution. The Board would welcome any comments you would have about this issue.

ARCHITECTURAL DIVISION LETTER

By: Charles Hill,
Division Chair

Effective July 1, 2003, the Missouri Board entered into a contract with the National Council of Architectural Registration Boards (NCARB) whereby the Board agreed to participate in NCARB's "Direct Registration Program". No additional fees will be charged by NCARB to either the Intern Development Program (IDP) candidate or the Board for the service.



Qualifying Candidates

This process extends to newly eligible IDP candidates who are graduates from a curriculum fully accredited by the National Architectural Accreditation Board (NAAB) and who have completed and obtained certification of the IDP established by NCARB.

Candidates in Process

This new program does not include those candidates who have already applied to the Board to take the Architectural Registration Exam (ARE), nor those already authorized to take the ARE, nor those in the process of taking the ARE. The monitoring and processing of those candidates remains the continuous responsibility of the Board.

New IDP Candidates

For newly eligible candidates, the process works as follows: when you have completed the IDP train-

ing unit requirements, NCARB will notify the Chauncey Group International (testing service) of your eligibility to take the ARE. The Chauncey Group will then mail you an information package containing instructions on the procedure to follow when scheduling the examination. During the examination, NCARB will be responsible for collecting and reporting your test results.

Upon completion of the entire examination, the candidate may request that NCARB forward their complete record, including the examination results, to the Missouri Board. At that time, you will also need to obtain an application form for Missouri licensure. This can be done by either contacting the Board office or downloading one from their website.

Non-IDP Candidates

NAAB degreed candidates who have not completed IDP and 12-year experience candidates must contact the Board for applications and procedures to be followed prior to applying to take the Architectural Registration Exam. The Board will review these candidates on an individual basis prior to granting permission to take the ARE. Candidates who take the ARE without completing the NCARB IDP Program may find it difficult or impossible to be registered in some other states.

Conclusion

In summary the new "Direct Registration Program" rewards IDP candidates by simplifying the registration process and at no

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additional expense. The process remains the same for non-IDP candidates.

If you know of a friend or a co-worker who is contemplating on taking the ARE examination, please advise them of this new policy.

PROFESSIONAL ENGINEERING DIVISION LETTER

By: Josephine L. Emerick,
Division Chair



N C E E S A n n u a l M e e t i n g

The Professional Engineering Division of the Board is made up of Cheri Leigh, PE, Promod Kumar, PE and I. All three of us were able to attend the NCEES annual meeting. Some meeting highlights are described below.

The National Council of Examiners for Engineering and Surveying (NCEES) provides leadership in professional licensure of engineers and land surveyors through examinations, uniform laws, licensing standards, and professional ethics for the protection of the public health, safety and welfare, and in shaping the future of professional licensure. NCEES is an organization composed of engineering and land surveying licensing boards representing all U.S. states and territories.

NCEES assists Member Boards in

the promotion and promulgation of regulatory processes for engineering and land surveying, provides coordination among domestic and international organizations to promote uniform licensure of all engineers and land surveyors and provides services to Member Boards including exam preparation and scoring.

NCEES has engineering and surveying licensing Model Laws and ethics provisions that are intended to be used as guides in the preparation or revision of licensing laws and rules of conduct for professional engineers and professional surveyors. These guides raise vital issues that need to be addressed in each jurisdiction, and the provisions given may not necessarily be the final or best in any particular jurisdiction. The objective of all concerned is to establish the terms and restrictions that ensure that the life, health, and property of the public are protected.

The NCEES annual meeting was held during August in Baltimore. The Missouri Board was in attendance at a number of workshops and the business meeting. We were also in attendance at the installation of Missourian Don Hiatte as NCEES President. Some of the topics covered in the technical workshops included ADA exam accommodations, exam security, examination development, ABET evaluator training, law enforcement, civil engineering education and core engineering education.

During the business sessions, the report and recommendations of over 15 committees were presented. Some of the key issues discussed during the business sessions include engineering licensure qualifications, examination security, examination policy and

procedures, and uniform procedures and legislative guidelines. The NCEES web site (www.ncees.org) has additional information and is a valuable resource for both existing and future professional engineers.

Use of the Word Engineer

The PE Division is currently addressing over 70 active complaints related to engineers. Many of the questions and complaints we receive relate to the use of the word "engineer" and Immediate Personal Supervision. In the past, courts have focused on protecting the public and ensuring that the public is not confused or misled by non-licensed persons. A portion of state regulation 327.181, RSMo, practice as professional engineer defined, follows. Please review the entire regulation.

"Any person practices in Missouri as a professional engineer who renders or offers to render or holds himself or herself out as willing or able to render any service or creative work ... or who uses the title "professional engineer" or "consulting engineer" or the word "engineer" alone or proceeded by any word indicating or implying that such person is or holds himself out

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RETRACTION

In the Summer 2003 issue of Dimensions, the Board inadvertently printed that a probation originally imposed on R.L.S. of Missouri, Inc., had been transferred to 210, LLC. This is incorrect. The St. Louis based company, 210, LLC, is not on probation.

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or herself out to be a professional engineer, or who shall use any word or words, letters, figures, degrees, titles or other description indicating or implying that such person is a professional engineer or is willing or able to practice engineering".

Immediate Personal Supervision

By state regulation, each Professional Engineer shall have a personal seal. He or she shall affix the seal to all final documents prepared by the licensee, or under such licensee's immediate personal supervision. The licensee shall be held personally responsible for the contents of all such documents sealed by such licensee. Many of the complaints we receive deal with the lack of immediate personal supervision by the individual licensed with the Board. All Professional Engineers must follow these regulations to protect the integrity of the practice of engineering and maintain the safety of the citizens of Missouri. A portion of the current rule relating to immediate personal supervision follows:

4 CSR 30-13.010 Immediate Personal Supervision

PURPOSE: This rule defines what shall be considered immediate personal supervision for architects and professional engineers.

(1) Plans, specifications, drawings, reports, engineering surveys or other documents will be deemed to have been prepared under the immediate personal supervision of an individual licensed with the board only when the following circumstances exist:

(A) The client requesting prepara-

tion of plans, specifications, drawings, reports, engineering surveys or other documents makes the request directly to the individual licensed with the board or an employee of the individual licensed with the board so long as the employee works in the licensed individual's place of business and not a separate location;

(B) The individual licensed with the board shall supervise each step of the preparation of the plans, specifications, drawings, reports, engineering surveys or other documents and has input into their preparation prior to their completion;

(C) The individual licensed with the board reviews the final plans, specifications, drawings, reports, engineering surveys or other documents and is able to, and does make necessary and appropriate changes to them; and

(D) In circumstances where a licensee in responsible charge of the work is unavailable to complete the work, or the work is a site adaptation of a standard design plan, or the work is a design plan signed and sealed by an out-of-jurisdiction licensee, a successor licensee may take responsible charge by performing all professional services to include developing a complete design file with work or design criteria, calculations, code research, and any necessary and appropriate changes to the work. The non-professional services, such as drafting, need not be redone by the successor licensee but must clearly and accurately reflect the successor licensee's work. The burden is on the successor licensee to show such compliance. The successor licensee shall have control of and responsibility for the work product and the signed and sealed originals of all documents.

Missouri Law Regulating the Practice of Engineering

To renew your PE license you are required to certify that you are familiar with the latest edition of the Missouri law regulating the practice of engineering, Missouri Revised Statutes, Chapter 327, as well as the latest edition of the Board Rules, which also regulate the practice of engineering. The latest edition of Chapter 327 RSMo and the Board Rules are available from the Board office or can be viewed at the Board's web site. **It is your responsibility as a licensed Professional Engineer in Missouri to comply with these regulations.**

LAND SURVEYING DIVISION LETTER

By: Thomas J. Mathis,
Division Chair

As a follow-up from the last newsletter article in *Dimensions*, you might recall that the Land Surveying Division was



monitoring a test case in Connecticut where the Connecticut Board had found the nationally known survey "broker" Bock & Clark guilty of offering surveying services in their state without a license. At the time of our last publication, the Superior Court had upheld the Board's decision, wherein Bock & Clark had appealed to the Connecticut Supreme Court, and the case was pending. Since that time the

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state's Supreme Court overturned the previous ruling, and found that the broker was not in violation of Connecticut's laws, that is, they were not offering surveying services. No doubt this case will act as a guideline for other states, and in Missouri, reconfirms the rule that the supervising surveyor is responsible for insuring that our rules and regulations are followed.

Also of interest to surveyors is the new set of *Minimum Standards for Property Boundary Surveys* that took effect on October 30, 2003. It is important to understand that these revisions were not the result of a few Board Members, but were the product of joint efforts by the Standards Committee of the Missouri Society of Professional Surveyors, the Missouri State Land Survey Program (Division of Geology and Resource Assessment, Department of Natural Resources (DNR)), and the Land Surveying Division of the licensing board. The Standards Committee began deliberations in 1999 and completed their recommendations in 2000, when the proposed rules were distributed at the annual meeting of the Missouri Society of Professional Surveyors. The Missouri State Land Survey Program and the Board then reviewed those recommendations, and made minor adjustments. In accordance with a 1993 Memorandum of Understanding between the Missouri State Land Survey Program and the licensing Board, the rule changes were finally jointly promulgated by those two agencies in May 2003. The comment period for the rules ended in July 2003, and the Final Order of Rulemaking was published in the *Missouri Register* on September 30, 2003. The Board version of

these rules, 4 CSR 30-16 is identical with the DNR version (10 CSR 30-2), and was mailed out to all licensed surveyors, and can also be found on the Board's website.

There are few major changes in the new *Missouri Minimum Standards for Property Boundary Surveys*, but it might be advantageous to touch on some of the more pertinent ones. One minor difference is that the term "legal description" was replaced with "property description." This has long been a sticky point with surveyors, who felt that the term "legal description" implied that such a document is prepared by a member of the legal profession, or, there must also exist some opposite term which could only be called an "illegal description."

The definition for "material variations" was also amended (4 CSR 30-16.020(6)) to be those differences, either between record and measured dimensions or between surveyed lines and lines of possession, "that are, in the professional judgement of the surveyor, substantial and important to the location of the subject survey." The old rule based the definition on the interpretations of a "reasonably prudent and otherwise knowledgeable person." It is a matter of practicality that the surveyor who prepares the plat determines what material variations should be reflected, and not have to guess what some other "prudent and otherwise knowledgeable person" might expect.

Also of interest is the accuracy requirement for the various types of properties, *urban*, *suburban*, or *rural*. The descriptions of these properties were moved from the "definitions", where it was felt that someone might try to interpret them as trying to influence the

value of a piece of property, to the Accuracy Standards sections of the rules. The requirements are the same. As with the old rules, a piece of land used for commercial, industrial, condominiums, town houses, apartments, or other multi-unit developments is considered type urban property regardless of whether or not they lie in the corporate limits of a city, town or village. The plat of survey should reflect the Accuracy Standard, *Type Urban*, *Type Suburban* or *Type Rural*.

Perhaps the biggest change to the *Minimum Standards* is the new requirement (4 CSR 30-16.030(3)(P)) that states "the plat shall identify title documents for adjoining properties, as they appear of record, consistent with the research and investigation provisions of these standards. The source of said title documents shall be shown, preferably by recording book and page reference of the county records." This provision, similar to the requirements of the American Land Title Association (ALTA) surveys, is consistent with the requirement (4 CSR 30-16.030(1)(B)) that surveyors, "prior to making a survey, obtain other data, such as ... adjoining deeds", etc. However, it should be remembered that the same requirement clearly states that "this shall not be construed that the surveyor has an obligation to research title of record." In interpreting the new requirement, then, the careful surveyor should probably realize that, in the case of metes and bounds descriptions, he/she should have already checked adjoining deeds, and should merely reflect those document sources on the plat. In the case of previously recorded subdivisions, where the adjoining properties are simply described by

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lot numbers, a recital of those lot numbers should (in my opinion) suffice. Likewise aliquot parts of a section (for example where the adjoining property of the owner of the Northwest Quarter of the Northeast Quarter, is described as the Northeast Quarter of the Northwest Quarter), a recital of deed book and page would add little to the value of the survey and could be construed as requiring the surveyor to perform a title search. No doubt, this new rule could be interpreted differently by different surveyors, but again, in my personal opinion, it is intended to reflect the source of property descriptions in metes and bounds areas.

Minimum Standards have guided Missouri surveyors for almost thirty years. Their purpose is primarily to protect the general public, but they also serve to "level the playing field" so that a client can expect similar results from different professionals. As technology and property values change, it is inevitable that the rules change accordingly, and it is up to us, as Professional Surveyors, to not only keep abreast of the changes, but to play an active part in the process.

LANDSCAPE ARCHITECTURAL DIVISION LETTER

By: Robert N. Hartnett,
Division Chair



During the
Council of
Landscape
Architectural
Registration
Board's

(CLARB) Annual meeting this past September I had the pleasure of spending a little time with Don Hiatte and his wife, Barb. As many of you know, Don was a member of the Missouri Board for many years from 1995 to 2002. At CLARB, Don represented the National Council of Examiners for Engineering and Surveying (NCEES) as their National President. NCEES and CLARB are parallel organizations providing exam services and record keeping to their member board states. During the Closing General Session, Don had the opportunity to address the CLARB delegates. He discussed with the group his views of common goals, successes and problems shared by both organizations and vowed to keep both groups working together. Missouri is lucky to have had Don serve the State, and to represent Missouri on a national level.

One theme that I heard over and over at the CLARB meeting was that all Landscape Architects (LA's) and Member Boards should do a better job of communicating what LA's do for a living. My first thought was that the message would better be delivered by a professional society such as the American Society of Landscape Architects rather than a group that administers the test or the state board that issues the license. The more that I thought about it, the more it made some sense to get the information out, and this publication seemed a great opportunity to address the education and qualifications of a degreed Landscape Architect. If the public does not know what it is you do, how is anyone in a position to know if there are concerns regarding public health safety and welfare?

I am sure that most of you know

what LA's do, and if so, you can stop reading this article right now. For the rest of you, I hope the following is a little refresher. Most of the Bachelor of Landscape Architecture programs are five year degree programs requiring between 157 to 168 hours to graduate. College seems like a long time ago, but if my memory is correct, I needed 164 hours to graduate, so requirements have been consistent for at least the last 25 years. Primary classes include design (eight semesters), construction (three semesters), professional practice, history of the profession, and design implementation. Extensive time was spent on grading, vehicular and pedestrian design circulation, storm water and drainage. Other required course work included classes in regional and community planning, civil engineering, architecture and horticulture. Most people are surprised to learn that only six hours of horticulture classes are required for graduation, another requirement that has been consistent for 25 years. Although most LA's consider themselves well-rounded site design professionals, well versed in exterior space design, construction, planning and policy development, I

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DISCLAIMER

**The articles in this
newsletter are the
work and opinion of
the individual authors
and do not necessarily
reflect the official
opinion or position of
the Board.**

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still hear it from my father-in-law "All those years of college to learn that the green side goes up". After graduation, a majority of my classmates went into private practice. Their work includes such areas as city planning, park planning, airport planning, subdivision design, site design, golf course design, and planting design. A number of my classmates went into public practice on the federal level for the Bureau of Land Management, Forest Service or Tennessee Valley Authority. On the local level, they work for planning departments, public works departments and parks departments.

Like the fields of engineering, architecture, and land surveying, landscape architecture has the "Three E's" of education, experience, and exam. To become registered, candidates must pass the national three day, five part, LARE (Landscape Architecture Registration Exam) prepared by CLARB. The exam checks a candidate's ability to meet minimum competency standards to protect the health, safety and welfare of the public. Since my college days, I have seen new areas of professional practice emerge. Like some of our counterparts, LA's are working on environmental issues that were not previously addressed by design professionals, including

xeriscaping, storm water quality management, silt and erosion control, wetlands and riparian habitat restoration.

As Don was successful in delivering his message at the CLARB meeting, I hope that I was able to convey in this short article that, like our sister professions of architecture and engineering, landscape architecture is a broad and diverse profession. As always, please feel free to contact me at any time. And no, I do not know what that brown spot is in your front yard.

CONGRATULATIONS TO DONALD L. HIATTE



We are very pleased to announce that Donald L. Hiatte, P.E. and former member of the Board, has been elected President of the National Council of Examiners for Engineering and Surveying (NCEES) for the 2003-2004 year. Outgoing President, Robert C. Krebs, from Vermont, passed the presidential gavel to Don at the 82nd Annual Meeting, which was held August 14-16, 2003 at the Renaissance Harborplace Hotel in Baltimore, Maryland.

The NCEES develops licensing examinations for engineering and land surveying professions. These examinations are used by engineering and land surveying licensing boards around the United States as part of their candidate assessment process. NCEES also provides examination administration and scoring services to licensing boards, as well as a variety of products and services to engineering and land surveying professionals. NCEES headquarters is located in Clemson, South Carolina.

Don has served as Chairman of the Professional Engineering Division of the Board, President of the Missouri Society of Professional Engineers, President of the National Society of Professional Engineers, and President of the Board of Directors of Hospice of Jefferson City.

He has received the Missouri Honor Award for Distinguished Service in Engineering, the Engineering Alumni Citation of Merit Award from the University of Missouri, and the USA Legion of Merit Award. He also was named as a member of the University of Missouri's Civil Engineering Academy of Distinguished Alumni.

The members of the Board and Staff have no doubt that Don will do an excellent job!

SURVEYOR OF THE YEAR

On behalf of the Missouri Society of Professional Surveyors, Mr. Mike Flowers presented the "Missouri Surveyor of the Year" award to Thomas J. (Jim) Mathis, III at its banquet held in conjunction with the annual meeting at the University Plaza in Springfield, Missouri on September 26, 2003. The award is in recognition of the recipient's contributions to the profession of Land Surveying and to the Society. Last year this prestigious award was bestowed upon Jim Anderson. The Board is very proud to have two of its members recognized for their outstanding accomplishments two years in a row.



Congratulations, Jim!

KEVIN D. DESAIN **New Member of the** **Professional Land Surveying Division**



Kevin DeSain, owner and Vice President of DeSain & Associates, located in St. Peters, Missouri, has been appointed by Governor Bob Holden to serve as a member of the Professional Land Surveying Division of the Board. Mr. DeSain's appointment went into effect on July 10, 2003.

Mr. DeSain has been licensed as a Professional Land Surveyor in Missouri since March 1, 1989 and also holds a license to practice land surveying in the states of Texas and Illinois. He has an Associate Degree in Engineering from Kilgore College in Kilgore, Texas, and also attended the Austin Community College as well as the University of Texas where he took civil engineering/surveying, computer and science courses. Mr. DeSain specializes in Boundary Surveying, Topographic Surveying, GPS Control Network, Route Surveying, Construction Surveying, Terramodel Cadd Software and Geodimeter Surveying Equipment.

Kevin is the Past-President of the Missouri Society of Professional Land Surveyors in St. Louis and is the current Secretary of the St.

Charles County VISION Leadership Board. He is a member of the St. Charles County Land Planning and Housing Task Force, St. Peters-O'Fallon Governmental Concerns Committee, American Congress of Surveying and Mapping (ACSM), St. Peters Chamber of Commerce, O'Fallon Chamber of Commerce and the Wentzville Chamber of Commerce. In addition to these affiliations, he is also a very active member of the Missouri Society of Professional Land Surveyors, the Texas Society of Professional Land Surveyors, the Illinois Professional Land Surveyors Association and the National Surveyor's Historical Society. In his spare time he volunteers as a Special Olympics Coordinator.

Mr. DeSain is the proud recipient of the St. Peters Chamber of Commerce Small Business Service Award and the St. Charles County VISION Leadership Program Service Award. He will be an excellent contributor to the Missouri Board.

Missouri statute provides that Board Members shall serve a term of four years or until his/her successor is appointed by the Governor.

MESSAGE FROM DIVISION DIRECTOR



It is no secret that the State is in a financial crisis. Governor Holden has worked diligently to see that essential state services are funded for children and our most vulnerable citizens. The good news, however, is that the Governor's budget included a pay increase of \$600 for all state workers making \$40,000 or less. This increase was effective July 1.

The Division of Professional Registration is fortunate to be funded through professional licensing fees that are deposited into dedicated funds. The Division, therefore, does not have to rely on general revenue funds for its operation. The Legislature passed a retirement incentive package which affects re-hiring of personnel in any position vacated because of this incentive. According to state statute, an agency can fill only 1 out of 4 vacancies caused by this retirement incentive.

House Bill 600, which was signed into law with an emergency clause making this legislation effective July 1, 2003, affects all licensees within the Division of Professional Registration. Effective July 1, 2003, all persons and business entities applying for or renewing a professional license with the Division of Professional Registration are required to have paid all Missouri income taxes, and also are required to have filed all necessary state income tax returns for the preceding three years. If licensees have failed to pay their taxes or have failed to file their tax returns, their licenses will be subject to immediate revocation within 90 days of being notified by the Missouri Department of Revenue of any delinquency or failure to file. This requirement was enacted in House Bill 600 of the 92nd General Assembly (2003), and was signed into law on July 1st by the Governor. My Administrative Staff and the Division's Management Information System staff are working with the Department of Revenue and the Attorney General's Office to establish the necessary procedures for implementing this bill.

Administrative Staff along with the Division's Management Information System staff have been working toward making on-line renewal a reality. We have awarded the credit card contract and are hoping to start pilot boards renewing on-line in the very near future.

Yours truly,

A handwritten signature in cursive script that reads "Marilyn Taylor Williams".

Marilyn Taylor Williams
Division Director



SUCCESSFUL EXAMINATION CANDIDATES
NCEES PRINCIPLES AND PRACTICE OF ENGINEERING EXAMINATION
APRIL 11, 2003

Syed Khurshid Ahmad
Erik Douglas Anderson
Andrew Marc Andonoff
Kristi Bachman
Kenneth Paul Bradley Jr.
Brandy Elaine Broeckling
Paula Sue Brookshire
Matthew A. Burkholder
James Arthur Burris Jr.
Larry Dale Caswell Jr.
Brian Edward Chandler
Michael J. Clausner
Seth Alexander Coggin
Robert James Coker
Vincent Andrew Como
Steven Joseph Conway
Kevin Neal Corwin
Bradley W. Cunningham
Russell W. Dahmer
Morteza S. Dastjerdi
Stephen Andrew Davis
Clint Davison
Michelle Andrea Cardones Dinkelbach
Nathan Thomas Eckhoff
Jason E. Eckles
Natalie Michelle Elder
Daniel C. Erni
Michael Estes
James Andrew Eyre
Geoffrey M. Franks
Mark R. Frietchen
Steven C. Fults
Robert B. Garner
Rajarshi Ghosh
Brian T. Hackett
Kenneth A. Hagg
Kendall Brady Hale
John P. Ham
Andrew L. Harris
Aaron M. Harrison
John Douglas Hart
Kristine Anne Hartz

Mouaffak Youssef Hassoun
Taylor E. Henderson
Eric Thomas Hibdon
Ryan Alan Hunsaker
Paul Huszar
James O. Jackson Jr.
Lorne Wayne Jackson
Robert Joseph Jany
Benjamin C. Jennings
Brian Scott Kessler
Brian Laurence Kidd
Annemarie E. Kirby
Clement M. Kivindyo
Scott Gerald Kolath
Matthew James Kossmann
Manish Kundi
Tanya Lynn Kwiatkowski
Matthew John Lindstedt
Zhong Liu
Linda Kay Logan
Travis Allen Lynch
Patrick James Maginn
Timothy Michael Mallett
Erik Juhani Maninga
Richard S. Mann
Andrew Jeremy Marshall
James Albert Martin
Amy Tomaszewsk Maurer
Benjamin Stephen McCabe Sr.
Emmett Andrew McClintock
Aaron J. McConnell
Marc E. McManus
Brian Keith McMillian
Nathan W. Meyer
Michael Chad Middleton
Duffy Joe Mooney
Scott A. Moseley
Stephanie S. Muentnich
Jason John Muller

John David Nelson
Timothy Michael Page
Jennifer Lynn Painter
Dhirubhai Ranchhodbhai Patel
Josh Steven Pauly
Garrick Donnell Petty
Troy A. Pinkerton
Kathleen Ausley Prakash
William Evans Price
Douglas J. Rada
Paul Douglas Radley Jr.
Gregory Steven Raffaele
Jacob Dale Ray
Travis J. Rayfield
Christine Marie Redhage
Cassin M. Reiter
Daniel Edward Ritter
Timothy D. Robbs
Richard J. Rolsing
Jeffrey H. Rush Jr.
John Casey Sanborn
Ty Christopher Sander
Michael Alan Sartain
Angela M. Scaletty
James Edward Schaefer
Karl Anthony Schoenike
Waylon Cody Sexton
Jeffrey Keith Shiner
William L. Simonton
Dominic John Sparacio
Kevin Andrew Studer
Craig Alan Switzer
Siew Yin Teh
Matthew Gerard Thomas
Christopher A. Toenjes
Jason Richard Vanderfeltz
Andrew Paul Vecellio
Keith E. Wallace

Kevin W. Ward
Erik Michael Watson
Robert William Welsch
Lucas Lee White
Jason Michael Williams
Nancy E. Wills
James M. Wilson
Richard G. Wischmann
Benjamin Michael Witt
Victoria Lynn Woods
Jason Bradley Wright
David Lee Wyman
Yong Yang
Daniel R. Young
Vahid Zakeri
Jianhua Zhao

SUCCESSFUL EXAMINATION CANDIDATES
NCEES PRINCIPLES AND PRACTICE OF LAND SURVEYING
EXAMINATION AND/OR MISSOURI STATE SPECIFIC EXAMINATION
APRIL 11, 2003

Ricky L. Black
Donald J. Block
James R. Bube
Paul J. Haverstick
Lester M. Hawley
Mark Anthony Hawkins
Thomas Anthony Kelly
Kenney Stephen Newville
David J. Robinson

Christopher M. Sander
Timothy Joseph Sander
Thomas G. Sisco
Danny L. Stebbins
Edward D. Stewart
Martin T. Wasson
James E. Whitehead
David Wiley

**IMPORTANT INFORMATION REGARDING THE RENEWAL
OF YOUR LICENSE**

Please be advised that "Renewal Notices" have been mailed to **all** architects, land surveyors, landscape architects and landscape architect corporations as well as to those engineers, engineering, architectural and land surveying corporations that were originally licensed in an odd year. The notices to the landscape architects and landscape architectural corporations were mailed during the last week of July. The notices to all the architects and land surveyors, and the engineers, engineering corporations, architectural corporations and land surveying corporations that were originally licensed in an **odd** year were mailed during the first week of October. If you have not received your renewal notice, please call the Board office at (573) 751-0047 as soon as possible.

- ♦ Renewal notices are mailed as a courtesy to all licensees.
- ♦ The renewal notice is mailed to your address of record on file at the Board office. If you move, it is your responsibility to notify the Board office of your new address promptly so that we can update your record.
- ♦ The Board cannot be responsible for misplaced or mishandled mail.
- ♦ Failure to receive an application for renewal of a license or certificate of authority does not relieve the licensee or certificate holder from their duty to timely renew, nor does it relieve them from the obligation to pay any additional fee(s) necessitated by any late renewal.

Before you return your renewal notice to the Board office, please check the following:

- ♦ Have you enclosed the correct fee?
- ♦ Have you completed all sections?
- ♦ Have you signed the renewal notice?

Renewal applications are not valid unless signed. **Renewal applications that are incomplete or submitted without the correct fee WILL BE RETURNED.**

It is the licensee's responsibility to ensure that the renewal form is completed and returned in a timely manner, even if you have delegated it to an office manager or assistant. The renewal period for landscape architects and landscape architectural corporations ended on October 31, 2003 and the renewal period for the other aforementioned professions will end on December 31, 2003. A licensee who fails to renew his/her license by the renewal date shall not practice in Missouri. Licensees practicing in Missouri without a renewed license are subject to disciplinary action by the Board.

If you are not sure when your license expires, you can either call the Board office, visit the Division's website and click on "Licensee Search" or look at the 5 x 7 certificate sent the last time you renewed-----it will display your expiration date.

NCEES ACTS TO ENHANCE EXAMINATION SECURITY

Beginning with the April 2004 examination administration, the National Council of Examiners for Engineering and Surveying (NCEES) will begin strictly enforcing materials prohibited in examination rooms. Calculators with communication or text editing capabilities will be banned from all NCEES exam sites. These include, but are not limited to, the following models:

- ♦ Hewlett Packard, HP 48GX (communicating and text editing) *
- ♦ Hewlett Packard, HP 49G (text editing)
- ♦ Texas Instruments, TI-83 Plus and TI-83 Plus Silver Edition (text editing)
- ♦ Texas Instruments, TI-89 (text editing)
- ♦ Texas Instruments, TI-92 and Voyage 200 (text editing and QWERTY keypad)

* The HP 48 series of calculators (HP 48G, HP 48SX, and HP 48 G Plus) has IR communication ports and thus will not be allowed at the exam sites.

NCEES Exam Policy 15 prohibits devices or materials that might compromise the security of the examination or examination process. It has been determined that certain models of calculators might have been previously allowed in NCEES examination sites that provide communication capability through the use of infrared technology or through the use of cards that enable communication via radio transmission. In many cases, these models may also afford a text editing capability that enables the user to enter and store information in the calculator's memory.

Text editing is the ability to type text into the calculator's memory. Of great concern is the ability to type in text, store it in the memory, and then communicate via IR or cable to a personal computer.

Here are a few calculators we know are acceptable. Please keep in mind that this list is not all-inclusive.

Texas Instruments:

- ♦ TI-30 series (this includes the TI-30Xa, TI-30X IIB, TI-30X IIS, TI-34 II, TI-36X Solar, and TI-36X II Solar)

Hewlett Packard:

- ♦ HP-9 series (this includes the HP-9g and HP-9s)
- ♦ HP-32s
- ♦ HP-33s (if available)

If you know of someone preparing to take the April 2004 or subsequent examinations, please share this information with him or her. Should they desire more information, or would like to view a list of frequently asked questions regarding this policy, please have them visit the NCEES Web site at www.ncees.org.



DISCIPLINARY ACTIONS

DISCLAIMER: Every effort has been made to ensure that the following enforcement information is correct. However, this information should not be relied upon without verification from the Board office. It should be noted that the names of companies and individuals listed may be similar to the names of the parties who have not had enforcement actions taken against them. Discipline orders are public data and copies may be obtained by contacting the Board office. Pursuant to Chapter 327, RSMo, a licensee is entitled to engage in the practice of architecture, engineering, land surveying or landscape architecture during his/her probationary period providing that the licensee adheres to all of the terms and conditions of the Order. However, a licensee whose license has been suspended, is not entitled to engage in the practice of architecture, engineering, land surveying or landscape architecture during his/her suspension period.

SUSPENSION

WALTER W. NIEDNER, E-17256
Overland Park, Kansas

On May 6, 2002, Mr. Niedner's license was suspended for a period of one year to commence on June 17, 2002 and end June 16, 2003 followed by two years probation to commence on June 17, 2003 and to end June 16, 2005. However, Mr. Niedner's suspension was stayed after he filed a Petition for Review and application for stay with the Circuit Court of Cole County, Missouri. Judge Richard Callahan affirmed the Administrative Hearing Commission's findings and the Board's imposition of discipline, and rescinded the stay. Therefore, Mr. Niedner's one year suspension commenced on September 14, 2003 and ends September 13, 2004 followed by two years probation commencing on September 14, 2004 and ending on September 13, 2006.

CAUSE FOR DISCIPLINE: Section 327.441.2(5) and (13). Incompetency in the performance of the function or duties of a professional engineer, and violation of any professional trust or confidence.

PROBATION

NEAL THOMAS CALTON,
E-15700 and LS-1425
Springfield, Missouri

Mr. Calton agreed to a settlement whereby his professional engineering and professional land surveying licenses were placed on probation for a period of two (2) years commencing July 10, 2003 and ending July 9, 2005.

CAUSE FOR DISCIPLINE: Section 327.441.2(3). Use of deception or misrepresentation in securing any license or certificate of authority issued by the Board.



SEASON'S GREETINGS



The members of the Board and Staff would like to wish you and your families a very happy and safe "Holiday Season."

EXAMINATION DATES AND FILING DEADLINES

Completed Application for Examination or Re-examination/Rescheduling Application Form must be filed (received) in the Board office not later than the filing deadline, no exception.

FLS (LSIT) Examination Dates

April 17, 2004
October 30, 2004
April 16, 2005
October 29, 2005
April 22, 2006

Final Application Filing Deadline

December 1, 2003
June 1, 2004
December 1, 2004
June 1, 2005
December 1, 2005

Re-Examination/Re-Scheduling Filing Deadline

February 15, 2004
August 15, 2004
February 15, 2005
August 15, 2005
February 15, 2006

PLS Examination Dates

April 16, 2004
October 29, 2004
April 15, 2005
October 28, 2005
April 21, 2006

Final Application Filing Deadline

December 1, 2003
June 1, 2004
December 1, 2004
June 1, 2005
December 1, 2005

Re-Examination/Re-Scheduling Filing Deadline

February 15, 2004
August 15, 2004
February 15, 2005
August 15, 2005
February 15, 2006

FE Examination Dates

April 17, 2004
October 30, 2004
April 16, 2005
October 29, 2005
April 22, 2006

Final Application Filing Deadline

December 1, 2003
June 1, 2004
December 1, 2004
June 1, 2005
December 1, 2005

Evaluation Application Filing Deadlines

December 1, 2003
June 1, 2004
December 1, 2004
June 1, 2005
December 1, 2005

Re-Exam/Re-Scheduling Filing Deadline

February 15, 2004
August 15, 2004
February 15, 2005
August 15, 2005
February 15, 2006

PE Examination Dates

April 16, 2004
October 29, 2004
April 15, 2005
October 28, 2005
April 21, 2006

Final Application Filing Deadline

December 1, 2003
June 1, 2004
December 1, 2004
June 1, 2005
December 1, 2005

Evaluation Application Filing Deadlines

December 1, 2003
June 1, 2004
December 1, 2004
June 1, 2005
December 1, 2005

Re-Exam/Re-Scheduling Filing Deadline

February 15, 2004
August 15, 2004
February 15, 2005
August 15, 2005
February 15, 2006

MOVING? PLEASE NOTIFY THE BOARD OFFICE OF YOUR NEW ADDRESS.

Name: _____
Profession: _____
License Number: _____
Old Address: _____

New Address: _____
(P.O. Box must be accompanied
by your physical address) _____

Signature: _____
Date: _____

Mail to:

Missouri Board for Architects, Professional Engineers, Professional Land Surveyors and Landscape Architects
P.O. Box 184
Jefferson City, MO 65102

Governor
The Honorable Bob Holden

Department of Economic Development
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*This is an official publication of the Division of Professional Registration.
Submit articles to APELSLA, PO Box 184, Jefferson City, MO 65102.*

Missouri Board for Architects, Professional
Engineers, Professional Land Surveyors
and Landscape Architects
PO Box 184
Jefferson City, MO 65102

PRSTD STD
U.S. POSTAGE
PAID
Permit 237
Jefferson City, MO

CALENDAR OF EVENTS

January 25, 26 & 27, 2004 - Board Meeting
Columbia, Missouri

February 27 & 28, 2004 - CLARB Spring Meeting
Chicago, Illinois

April 16, 2004 - Professional Engineer and
Professional Land Surveyor Examinations
Columbia, Missouri

April 17, 2004 - Fundamentals of Engineering and
Land Surveyor-in-Training Examinations
Columbia and Rolla, Missouri

May 2, 3 & 4, 2004 - Board Meeting
St. Louis, Missouri

May 20, 21, & 22, 2004 - NCEES Central Zone
Meeting
St. Louis, Missouri

June 23, 24, 25 & 26, 2004 - NCARB Annual
Meeting
Portland, Oregon